

G. Bertrand

Research on the Physiological Importance of  
Nickel and Cobalt.

FRENCH, per, Societe Scientifique d'Hygiene  
Alimentaire et d'Alimentation Rationnelle de  
l'Homme, Bulletin, Vol 24, 1936, pp 338-343

NTC 72-13116-06P

sept 72

On the Search for very small Quantities of Boron in  
Organisms and in Complex Mixtures?, by Gabriel  
Bertrand, H. Agulhon, 8 pp UNCLASSIFIED

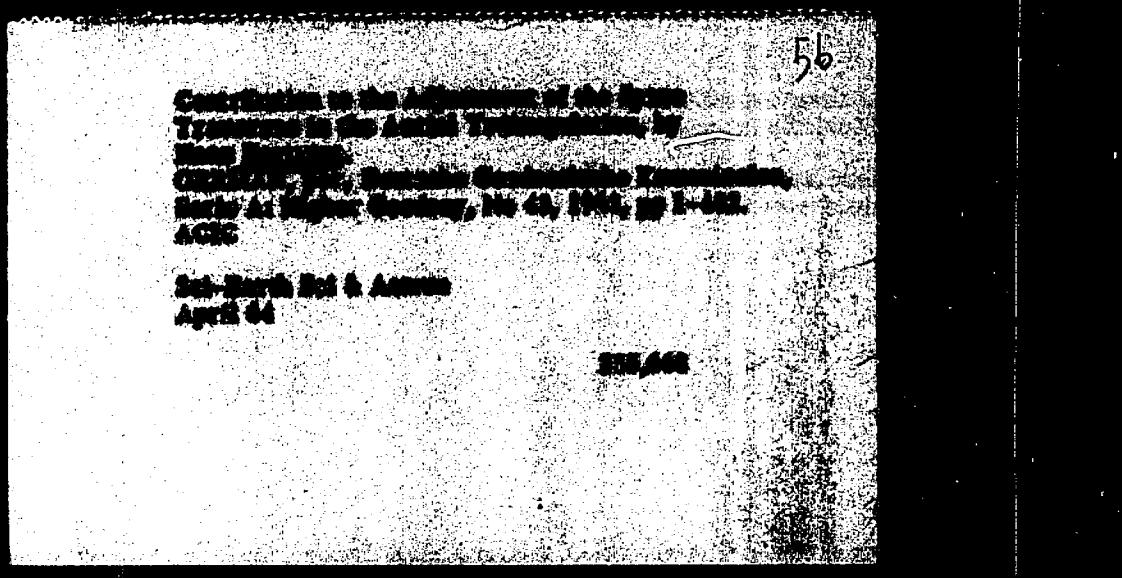
FRANCHE, per, Bull Soc Chim France, Vol VII, 1910,  
pp 90-99.

AEC Tr 1903

Si-L-A 39

Scientific - Chemistry

15,145



Experimental Allergic Encephalomyelitis, by B. N.  
Galperin, I. Bertrand, F. Lhermitte, 23 pp.

FRENCH, per, La Presse Médicale, Vol LVIII, No 38,  
pp 14 Jun 1950, pp 69-697.

NIE/Tr 11-10

Sci - Medicine

Dec 57

55-769

On the Delayed Lesions Observed in the Rat After  
Injection With Urethane, by Ivan Bertrand, D. Quivy,  
G. Dp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CXLVI,  
No 9-10, May 1952, pp 628-640.

3

NIH

8582

Scientific - Medicine

Jan 54 CMS

Bertrand, J., Loras, B. and others.  
APPLICATION OF AN ISOTOPIC DILUTION METHOD  
TO THE STUDY OF THE SECRETION AND METAB-  
OLISM OF CORTISOL (Application d'une Méthode de  
Dilution Isotopique à l'Etude de la Sécrétion et du  
Métabolisme du Cortisol). [June 63] 5p. 15 refs.  
Order from SLA \$1.10 63-18801

Trans. of Soc[ieté de] Bio[logie et de ses Filiales].  
C[omptes] R[endus des Séances] (Fran^e) 1963, v. 156,  
p. 1836-1839.

DESCRIPTORS: \*Tracer studies, \*Secretion, Drugs,  
\*Metabolism, \*Corticosteroid agents, Growth sub-  
stances.

In 31 children aged 1 day to 15 years and in 6 adults,  
the level of secretion and metabolism of cortisol were  
(Biological Sciences--Pharmacology, TT, v. 10, no. 12)

63-18801

1. Title: Isotope dilution  
method
- I. Bertrand, J.
- II. Loras, B.

... 33762

Office of Technical Services

The Organization of Experimental Criticality Research, by J. Bertrand, D. Breton, et al., & EP.

UNKNOWN, rpt, Symposium on Criticality Control,  
May 1961, pp 537-552 (Session 7, Paper 1).  
9207218

AEC/TRG Infor Ser  
223 (D)

Sci. + Phys

May 63

232, 233

Night Effects on Long Waves of Ionospheric Disturbances With Sudden Commencement, by  
M. Bertrand.

FRENCH, PEr, Comptes Rendus, Vol CCLV, No 22, 1962,  
pp 3028-3030.

NASA TT F-8346

Sci  
Apr 63  
US GOV'T ONLY

224,214

Infectious Leucopenia in Cats. Presence of  
Microorganisms Similar to the Chlamydozoace.  
Susceptibility of Ferrets and White Mice, by A.  
Brion, M. Bertrand, P. Cottereau, 7 pp.

FRENCH, per, Compt Rend Soc Biol, Vol CXLVIII,  
1954, pp 355-358.

SLA 58-388.

Sci  
Jul 59

93,067

Study of the Conductivity of Semi-Conductors and  
Application to Mixed Systems of Oxides, by  
C. Guillaud, R. Bertrand, 17 pp.

~~REPRINT~~,  
FRENCH, per, Journal des Recherches du Centre  
National de la Recherche Scientifique,  
Vol XVIII, Mar 1952, pp 118-130,

20,794

CIA/FDD/Z-130

Scientific - Physics, Dec 1954 CTS

Preparation and Uses of Pure Coals, By M. G.  
Bertrand, 12pp.

FRENCH, per, Revue de Metallurgie, Jan 1935.

S.L.A. Tr 42

32,737

WSur - France  
Scientific - Fuels

Plan of Scientific Research XII for 1949. Chemical  
Research Project, by Dr Bertsch, 46 pp.

RUSSIAN, GERMAN, German Informant of Soviet  
Occupied Zone, 27 Apr 1950.

Navy Tr/ONI A-398

Scientific - Miscellaneous

Sep CTS

14,015

Bertsch, Heinrich. METHOD FOR THE REDUCTION OF ORGANIC COMPOUNDS, [1960] [4]p. Order from OTS or SLA \$1.10	60-16034 I. Bertsch, H. II. Patent (Germany) 577 037	
Trans. of German patent 577,037, cl. 120, gr. 27, by H. Th. Bohme, A.-G., appl. 28 Nov 29, pub. 4 May 33, granted 31 May 33.		
DESCRIPTORS: *Organic compounds, *Reduction, Alkali metals, High pressure research.		
(Unannounced)		
Office of Technical Services		

Heat Flow Problems of the Structural Engineer,  
by H. Bertschinger. UNCLASSIFIED

GERMAN, per, Schweizer Archiv, Vol XXI, No 9,  
1955, pp 273-289.

DSIR/31843/CT

Sci - Engr  
Sep 58

73, 853

<p>Bertschinger, R. and Piwowarsky, E. FATIGUE STRENGTH AND NOTCH SENSITIVITY IN CAST IRON. I. THE INFLUENCE OF FREQUENCY, TEMPERATURE AND THE METALLIC MATRIX (Werkstoff Gusseisen: Ermüdungsfestigkeit und Kerbsicherheit. I. Einfluss der Frequenz, der Temperatur und der metallischen Grundmasse). Feb 43 [30]p. (foreign text included) 30 refs. Order from SLA \$2.60</p> <p>Trans. of Giesserei (Germany) 1941, v. 28, no. 17, p. 365-372 and no. 18, p. 385-389.</p> <p>DESCRIPTORS: *Cast iron, Fatigue (Mechanics), *Metallurgical analysis, Heat treatment, Iron, Castings.</p> <p>(Unannounced)</p>	<p>61-18554</p> <p>I. Berstscherger, R. II. Piwowarsky, E.</p> <p>61-18554</p> <p>Office of Technical Services</p>	
--	--	--

Nodular Graphite in Gray Iron, by R. Bertschinger,  
28 pp.

GERMAN, per, Arch Angew Wiss u Tech, Vol XV, Mar  
1949, pp 75-84.

SLA Tr 57-1905

Sci

Jul 58

68,028

Mechanical Properties of Cast Iron at High Temperatures,  
by R. Bertschinger & E. Piwowarsky.

GERMAN, per, Die Giesserei, Vol XXII, 1935.

Brutcher Tr No 878

Scientific - Min/Metals \$1.20

14, 020

Investigation of Phase Oscillations of  
Accelerated Particles by the Method of  
Harmonic Linearization, BY V. A. Bertulis,

7 pp.

RUSSIAN, pr, Zhur Tekh Fiz, Vol XXXIV,  
No 2, 1964, pp 226-235.

Amer Inst of Phys  
Soviet Phys - Tekh Phys  
Vol IX, No 2.

Sci  
Oct 64

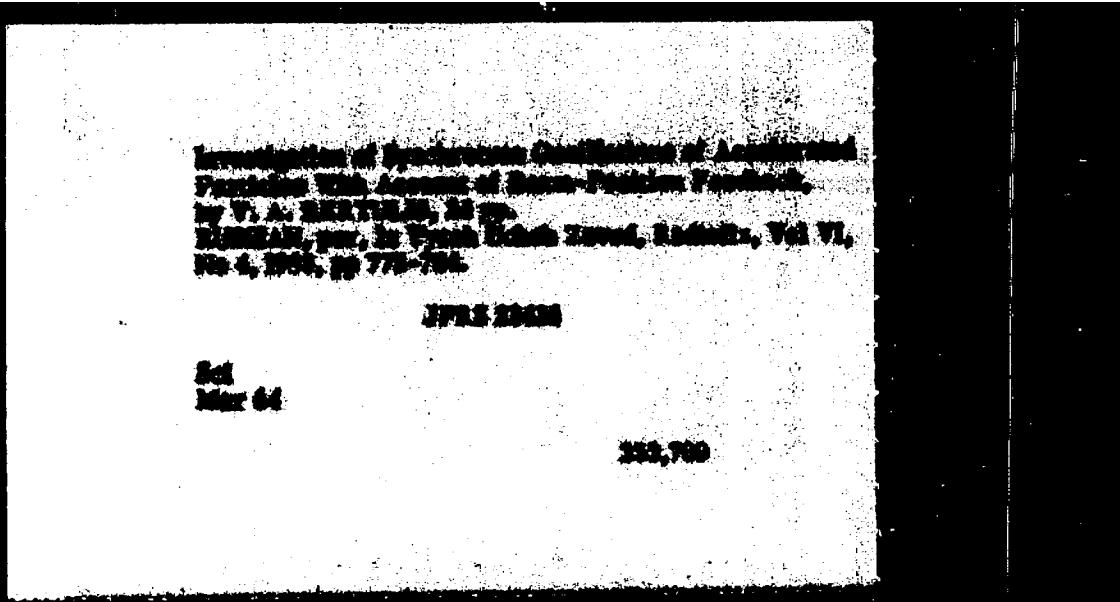
267x26795

Investigation of the Influence of External  
Effects on the Phase Oscillations of  
Accelerated Particles, by V. A. Bartulis,  
6 pp.  
RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIV,  
No 2, 1964, pp 218-225.

Amar Inst of Phys  
Soviet Phys - Tech Phys  
Vol IIIIX , No 2,

Sci  
Oct 64

267,794



27

Marine Proteins in Latin American Nutrition, by  
Victor H. Bertulla.  
SPANISH, mono, 9 pp.  
Dept of Interior  
Fish and Wildlife Service  
BCF, Bureau of Foreign Fisheries

Sci-B and M  
Nov 67

Bertulla, Victor H. 345,518

Bartunek, Richard.

RECENT CONTRIBUTIONS TO THE THEORY OF THE  
VISCOSE PROCESS (Beiträge zur Viskochemie).  
[10 Aug 63] [20]p. 19 refs.  
Order from SLA \$1.60

63-18276

Trans. of das Papier (West Germany) 1962, v. 16,  
no. 10, p. 568-574.

DESCRIPTORS: \*Viscose, Processing, Theory, Chemical industry, Cellulose, Sodium compounds, Hydrates, Aging (Materials), Xanthic acid, Solubility, \*Wood pulp, Sheets, \*Paper industry

Particular consideration was given to such items as the identification of the NaOH-hydrate complex participating in the formation of sodium cellulose I; the specific pulp sheet properties causing insufficient mercerization in the dipping press; studies on the reaction mechanism in the aging process and the influence of resins, waxes (Materials-- Paper, TT, v. 10, no. 11) (over)

63-18276

- I. Title: Mercerization  
I. Bartunek, R.

Office of Technical Services

How to take a Photographic Neutral Density  
Keuge, by I. Berty,  
Akademi, per, Kopos Rangtechnika, Vol 3,  
No 4, 1964, pp. 97-105.  
ATC 13-4662

110

I. Berty

Sci-Technics & Equip  
Apr 97 321,520



The Problem of the Yellow-Colored Filter Layer  
With Color Photographic Materials, by I. Berty,  
9 pp.

HUNGARIAN, per, Kep es Hangtechnika, Vol III, No 56,  
1957, pp 109-113.

ATS-92M39H

Sci  
OTS, Vol IV, No 3  
Oct 60

1029452

Synthesis of Octyl ~~Alcohol~~ Alcohol From Cracked  
Gasoline With Carbon Monoxide and Hydrogen,  
by Joseph Berty, et al.

GERMAN, ~~Mit~~per, Chemische Technik, Vol IX,  
1957, pp 283-286.

Dept of Interior  
TN7 U52 No 2013

Sci-M/M

Oct 63

241, 484

A High-Resolution Universal Electron Microscope  
UEM V-100, by P. A. Stoyanov, G. A. Mikhailovskiy,  
A. R. Bertyn', et al, 8 pp.

RUSSIAN, per, Pribyr i Tekh Eksper, No 4,  
1960, pp 110-117.

ISA

Sci

j55,194

May 61

99

Elements of Computer Machines Based on Tunnel  
Diodes, by V. A. Beruashvili and O. A.  
Elizbarashvili, 0 pp.  
RUSSIAN, bk. Mibernetika — Na Slushbu Kommunizmu.  
Teoriya Informatsii, Vychisletel'naya Tekhnika,  
Semiotika, Vol 3, pp. 224-231.  
JPRS 4 633

MSR  
Sci-Misc  
Jul 67

V. A. ~~Beruashvili~~  
Beruashvili  
332, 334

Mode Logic Elements Based on Printed Bands  
Operating in SHF Range, by V. A. Beruashvili,  
et al., 10 pp.  
RUSSIAN, bk, Kibernetika — Na Sluzhby Komunikatsii,  
Teoriya Informatsii, Vychislitel'naya Tekhnika,  
Semiotika, Vol 3, pp. 98-205.  
JPRS 4633

99

V. A. Beruashvili

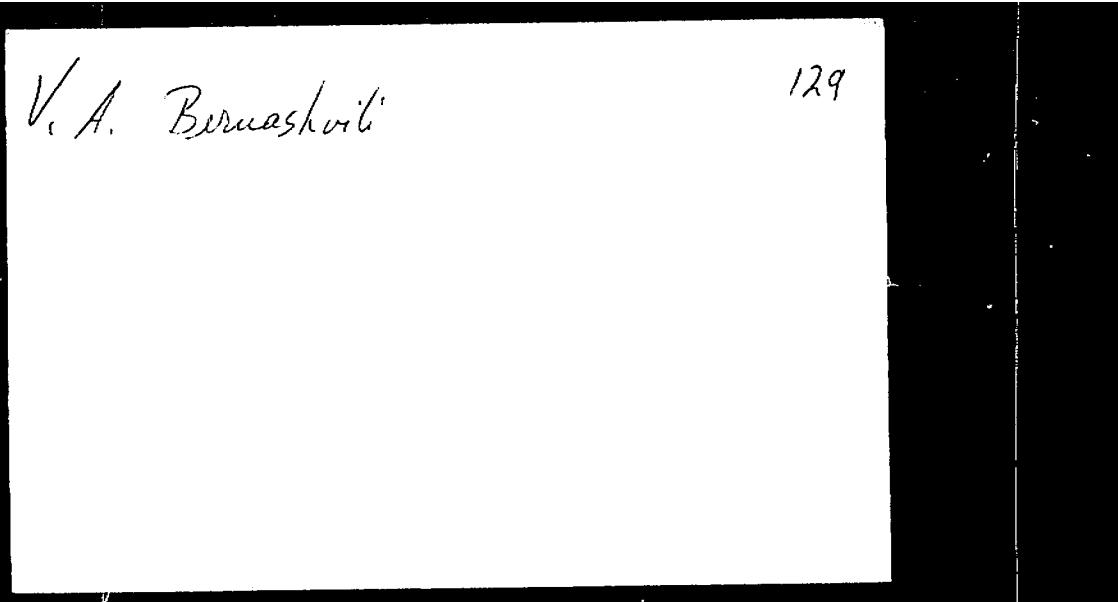
USSR  
Sci-Misc  
Jul 67

332, 33

Diode Logic Elements Built Around  
Printed Microstrips for SHF Range.  
by V. A. Beruashvili, B. A. Panasenko, 15 pp.  
RUSSIAN, per, AF Croxinskey SSB, Institut  
Kibernetiki, 1964, pp 1-19. P100176367  
FDI MF 67-08

V.A. Beruashvili

Sci-Methods and Equip 327,316  
Jun 67



Experience in Cranioplasty with Acrylic  
Plastics, by L. Z. Beruchashvili

RUSSIAN, no per, Voyenno Med Zhur, No 11,  
Moscow, Nov 1959, pp 66-68

US JPRS 2183-N

Sci

Jan 60

107 175

On the Total Summation Rule for Oscillator Strengths  
of Alkali Metals, by I. B. Beruker, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,  
No 5, 1957, pp 1017-1019.

Amer Inst of Phys  
Sov Phys-Doklady  
Vol II, No 2

58,164

Sci - Physics  
Feb 1958

Method of Determination of the Rate of Corrosion  
Processes Under Thin Films of Electrolyte, by N. D.  
Tomashev, G. K. Berukashis, 9 pp.

RUSSIAN, per, Trudy Inst Fiz Khim, Ak Nauk SSSR,  
No 7, 1959, pp 5-10. 9099895

AEC Tr-5009

Sci - Phys, Chem  
May 62

196, 816

Thermal Stability of a Low-Melting Mixture of Nitrites  
and Nitrates of Sodium and Potassium, by N. K.  
Voskresenskaya, S. I. Berul', llpp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 8, 1956,  
pp. 1867-1876.

ALC-Tr-4589

Scanned

Apr 63

340, 947

Thermal Stability of a Low-Melting Mixture of  
Nitrites and Nitrates of Sodium and Potassium, by  
N. K. Voskresenskaya, S. I. Barul', p 11 pp.

RUSSIAN, per, Zher Neorgan Khim, Vol I, No 8,  
1956, pp 1867-1896

AEC-Tr-4509

Sci

Apr 63

342, 791

thermal stability of the readily fusible mixt  
of Sodium and Potassium Nitrates and Nitrites  
N. K. Voskresenskaya, S. I. Berul', 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 3 1960,  
pp 654-659.

Cleaver-Hume Press

Sci

Oct 60

130,142

Thermal Stability of Low-Melting Mixtures of  
Nitrites and Nitrates of Sodium and Potassium, by  
S.N. Voskresenskaya, S.I. Berul'.  
RUSSIAN, per, Zh. Neorg. Khim., Vol. 1, No. 8,  
1956, pp 1867-1870.  
ML/9022.9 1963 (1983)

S. I. BERUL'

Sci -  
July 1967

334-692

Variability of Microbes, by S. I. Berulava,

RUSSIAN, per, Veterinariys, Vol XXVIII, No 12,  
Dec 1951, pp 8-12

USDA

10,618

Sci - Mackay Biology  
CTS/DEX

Concerning the Summer Restrictions in the Aral Sea,  
by D. A. Bernal'd, O. D. Romanchyva.

RUSSIAN, per, Rybnoe Khoz, Vol XXXIII, No 6, 1957,  
pp 52-54. CIA 9045145

USDA

USSR  
Soc  
Jan 60

104,525

The Effect of the Fishery on the Productivity  
of Bream Stocks of the Aral Sea, by E. A.  
Bervald.

RUSSIAN, per, Voprosy Ikhtiolozii, No 7, 1956,  
pp 21-32.

Dept of Interior  
QB301 C273 No 354

191,516

Sci - Biol

Apr 62

The Effect of the Fishery on the Productivity of  
Bream Stocks of the Aral Sea, by E. A. Bervald,

UNKNOWN.

Fisheries Res Bd of Canada  
Biological Station  
P.O. Drawer 100  
Nanimo, B.C., Canada

Sci 195,592

May 62 q

Changes in Oxygen and Nitrogen Contents When  
Pouring Steel in Air, in a Controlled Atmosphere  
or in Vacuum. Part II, by J. Berve, H. Gravenhorst

GERMAN, per, Stahl und Eisen, Vol LXXXII, No 15,  
1962, pp 1041-1044.

HB 5861

Sci-Materials & Metallurgy  
July 63

235, 811

Changes in Oxygen and Nitrogen Contents When  
Pouring Steel in Air, in a Controlled  
Atmosphere, or in Vacuum. Part I, by J. Ba  
Berve, H. Gravenhorst.

GERMAN, per, Stahl und Eisen, Vol LXXXII,  
No 15, 1962, pp 1036-1041.

HB 5671

Sci-M&M  
May 63

229,843

The Principal Curves of a Surface in Three-dimensional  
Finsler Space, by Ludwig Berwald.

GERMAN, per, "Ueber die Hauptkrummungen einer  
Flache im dreidimensionalen Finslerschen Raum".

Dept of Modern Languages  
North Carolina State College

Sci  
Feb 63

(FDD 27184)

The Effect of Bulbacapnine on the Defensive (Acid and Motor) Conditioned Reflexes, by V. S. Beryabin,  
25 pp.

RUSSIAN, bimo per, Fiz Zhur SSSR, imeni I. M. Sechenova, Vol XXIX, No 5, Moscow, 1940, pp 401-411.

CIA/FDD/U-7993

USSR  
Sci - Biology, conditioned reflexes

32,378

Feb 1956 CTS

Seaplanes Designed by G. M. Beryev, 4 pp.

CZECH, per, Kridla Vlasti, No 13, 1957, pp 396-  
397.

AF 1157482

USSR - Econ  
Sci - Aero  
Aug 58

69, 435

S-5029)

(NY-2398)

Problems in Planning and Building of Cities and  
Protection of the Atmosphere in Britain, by K. G.  
Beryushov, 11 pp.

RUSSIAN, per, Gig i San, No 7, Moscow, 1958, pp  
72-79.

JPRS L-758-W

Sci - Med, air pollution  
May 59

86, 539

JPRS: R-110-N/67

( ).

Map of the Northern Region, by D. Berzak.

RUSSIAN, per, Geodesist, No 11-12, 1932, p 86.

FDD/X 428

USSR

Geographic

24 May 60

Halides, by J. J. Berzelius, 3 pp.

GERMAN, per, Ann Phys Chem, Vol XCII, No 2,  
1829, pp 403-406.

1974

AEC Tr 2826

Sci - Chemistry

45, 104

Mar 57/CTS

On the Standard Drilling Units, by S. N. Berzhetz,

RUSSIAN, no per, Neft Khoz, Vol XXXIV, No 10,  
1956, pp 1-6.

Tech and Comm

\$55.00

49,211

Sci - Eng  
Jul 57

Data on the Development of the Teeth and  
Age Determination of the Sperm Whale, by  
A. Berzin.

RUSSIAN, per, Trudy Soveshchanii, Vol 12,  
1961, pp 94-102.

CSIRO/No.7329

A. BERZIN

Sci -  
Jul 67

334,719

Data on the Development of the Teeth and Age  
Determination in the Sperm Whale, by A. A.  
Berzin, 25 pp.

RUSSIAN, 1961, Trudy Sovetskoi Naukoved-  
cheskoj Akademii Nauk, no 12, 1961,  
pp 94-103.

CPSTI TL-63-63792

39

A. A. Berzin

324, 325

Sci - Biol & Med  
Apr 67

- NCH-202 461      Field 8A

Berzin, A. A.; Tikhomirov, E. A.; Troinin, V. I.  
WAS STELLER'S SEA COW EXTERMINATED (Ischazia  
Li Stellerova Korova). Tr. by W. E. Ricker. 1965,  
6p. FRBC-Trans-548; NRC-C-5443.  
Order from NRC as C-5443

Trans. of Priroda, v52 n8 p73-5 1963.

I. Fisheries Research  
Board of Canada,  
Montreal

NCH-202 461

Field 8A

Berzin, A. A.; Tikhomirov, E. A.; Troinin, V. L.  
WAS STELLER'S SEA COW EXTERMINATED (Sebezhka  
Li Stellerova Korova). Tr. by W. E. Ricker. 1968,  
6p. FRBC-Trans-548; NRC-C-5443.  
Order from NRC as C-5443.

Trans. of Priroda, v52 n8 p73-5 1968.

I, Fisheries Research  
Board of Canada,  
Montreal

4305055

Methods of Determining the Age of Female  
Sperm Whales (*Physeter catodon* L.)... by  
A. A. Berzin, 4 pp.

ANGLIANS, per, Dok Ak Nauk SSSR, Vol XXXX, N.  
No 2, 1961, pp 89-91.

AJBS

Sci

184, 526

Feb 62

Information for Sportsmen on Sense Organs, by  
A. A. Berzin, 51 pp.  
RUSSIAN, bk, Sportsmenam ob Organakh Chuvstv,  
1964, pp 1-70.

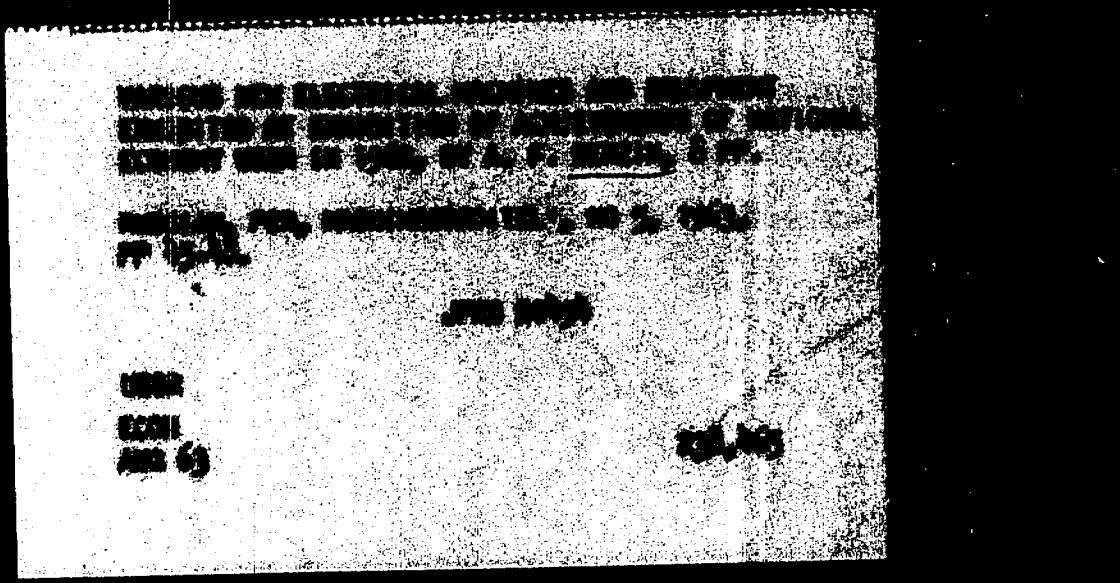
JPRS 27192

Sci-Biol & Med  
Jan 65

271,235

APPROVED FOR RELEASE: Tuesday, July 01, 2003

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APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100050009-7

New Types of Gun Welders with Built-in Transformers,  
by V.I. Tishura, A.I. Berzin et al., 5 pp.

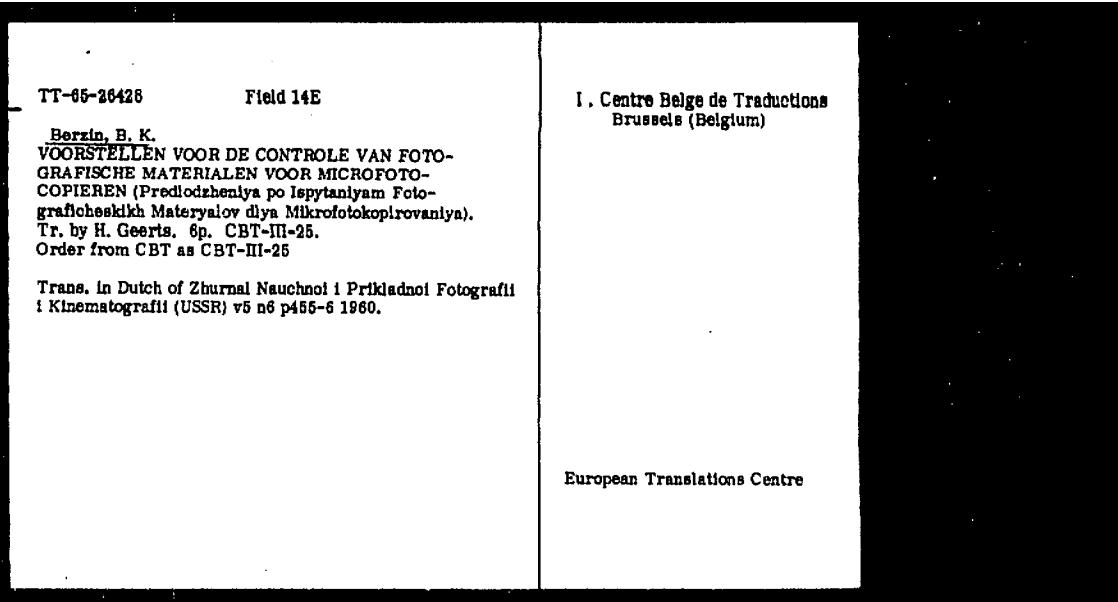
RUSSIAN, per, Avtomat Svariva,  
No 1, Jan 1963, pp 54-59.

British Welding Res. Association

Sci

May 64

258,773



Suggestions for Testing of Photographic Materials  
For Microphotography, by B. K. Berzin, 4 pp.

RUSIAN, per, Zhur Nauch Priklad Fotog Kinematogr,  
Vol V, No 6, 1960, pp 455-456.

CIA/FDO XX-1082  
NOT RELEASEABLE TO FOREIGN NATIONALS

Sci - Phys

173, 410

Nov 61

NSIDC INFORMATION USE ONLY

Investigation of the Luminescence of a KI-Tl  
Crystal. III. Excitation in the Excitation  
Absorption Band, by B. Ya. Berezin<sup>1</sup>.  
RUSSIAN, pub. AN LATSSR, Inst. Fiziki, Radi-  
stekhnika, Fizika, 1964, pp 175-177.  
P100016058-V  
FTD-MP-65-370

B. Ya Berezin'

Sci/Phys  
Feb 68

399.534

Investigation of the Luminescence of a KI-Tl Crystal. II. Excitation in an Absorption Band that Corresponds to  $1S0 - 1P1$  Transitions, by B. Ya. Berzin<sup>1</sup>.

RUSSIAN, pub. AB LATSSR, Inst. Fizika, Radiotekhnika i Elektronika, 1964, pp 167-176.

F100016006-7

FTD-MT-65-370

B. Ya. Berzin<sup>1</sup>

Sci/Phys  
Feb 68

349.533

Investigation of the Luminescence of a KI-Tl  
Crystal Excitation in an Absorption Band that  
Corresponds to  $^3S_0 - ^3P_1$  Transitions, by  
B. Ya. Berzin<sup>a</sup>.

RUSSIAN, Sov. At. Energy, Inst. Fizika, Radi-  
atsionnaya Fizika, 1966, pp 155-166.

PAC00016008-V  
FTD-MT-65-370

B. Ya. Berzin<sup>b</sup>

Sci/Phys  
Feb 68

399,532

On the Kinetics of Intracenter Luminescence of  
Utr-71, by L. I. Plyedin & B. Ya. Suvorov.  
RSRSIAI, pub. All UNION. Inst. Radiat. Radi-  
obiologiya, Berlin, 1964, pp 144-154.  
P1001066-  
FTD-15-45-370

130

Sci/Rays  
Feb 66

309.531

Study of the Effect of Vitamin C on the Duration  
of Resistance to Diphtheria in Immunized Children,  
by V. K. Berzin, E. V. Glinskaya, 5 pp.

RUSSIAN, Per, Zhur Mikrobiol Epidemiol i Immunobiol  
Vol XXVIII, No 12, 1957, pp 33-38.

Pergamon Inst

Sci - Med  
Jan 59

78,889

Study of the Possibility of Restoring Immunity to  
Diphtheria in Vitamin C Deficient Guinea-Pigs by  
Administration of Ascorbic Acid, by V. K. Berzin',  
3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXVIII, No 11, 1957, pp 103-106.

Pergamon Inst

Sci - Med  
Jan 59

78,904

Growths on A Zircon Crystals, by A. P.  
Berzina, V. I. Sotnikov, 3 pp.  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science  
Sections, Vol CL, No 1-6, & May, Jun 1964,

Amer Geol Inst

Sci  
Jul 65

Generalization of Experimental Data on Critical  
Thermal Loads for the Forced Movement of  
Subcooled Liquid in Cylindrical Tubes,  
by A. N. Ryabov, B. F. Bersina, 14 pp.  
RUSSIAN, per, Teploenergetika, Vol XI, No 2,  
1964, pp 81-87. 9224816  
AEC-Tr-6443

31

Sci-Phys  
Nov 64

268,735

Dissolution and Contact Melting of Irradiated  
Crystals, by I. G. Berzina, A. F. Naumov, 3 pp.

~~RUSSIAN~~, per, Kristallografiya, Vol VI,  
No 3, 1961, pp 460-464.

AIP  
Sov Phys - Crystall  
Vol VI, No 3

Sci

Jun 62

201,806

The Effect of Irradiation on the Contact Fusion  
of Crystals, by I. G. Berzina, P.A. Savintsev,  
8 pp.  
RUSSIAN, per, Tomsk, Politekhnicheskiy Institut,  
Investig., No 122, 1962, pp 33-38.  
AIR/FTD/ET-23-111-68 AD 679 720

97

I. G. Berzina  
Sci-Phys  
Feb 69-

373.006

Epidemiological and Clinical Observations of  
Patients With Scarlet Fever in the Home, by O. E.  
Mauerman, L. A. Berzina, F. A. Zismanova, 5 pp.

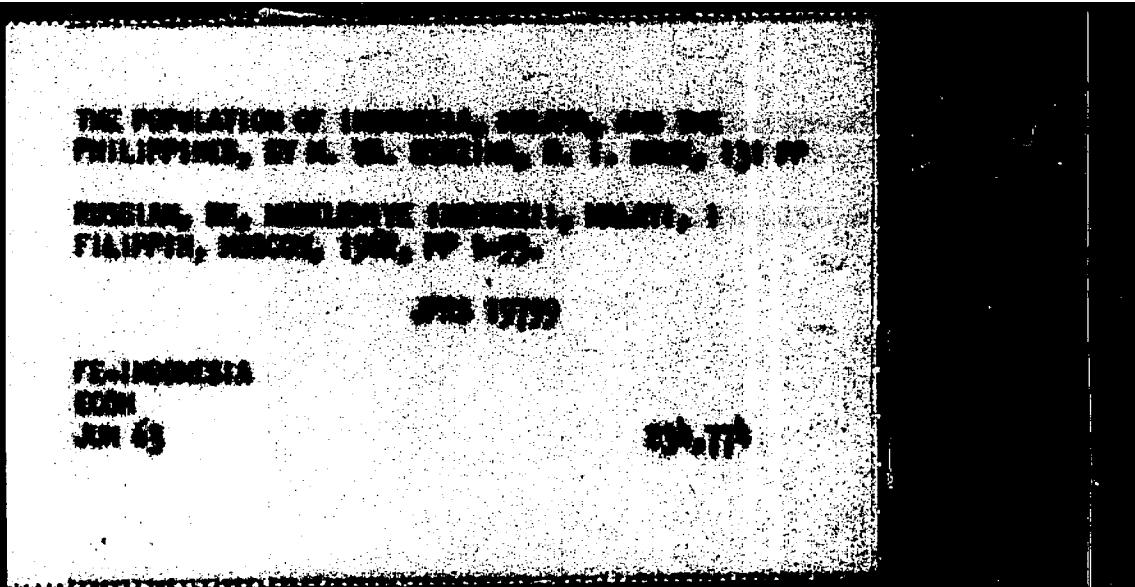
RUSSIAN, per, Zhur Mikrobiol Epidemiol i  
Immunobiol, Vol XXX, No 9, 1959, pp 141-144.

PP

Sci

127,579

Sep 60



Comparative Activity of Yeast Strains  
"Krasnodarskaya" and "Krasnodar Salty Yeasts" (KSY)  
in the Production of Liquid Yeasts, by I. M.  
Roiter, N. I. Berzina, R. S. Bashirova, et al,  
4 pp.

RUSSIAN, per, Mikrobiol, Vol XXIX, No 4, 1960,  
pp 595-599.

AIRS

Sci

153, 236

Jun 61

DDU-E 100/10,

Once Again the Question of Farm Machinery for the  
Northwest, by A. Berzin'sh, 4 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta, 22 Nov 1960,  
p 2.

JPRS 8488

USSR

Econ

155, 644

Jul 61

J-1275/63

Six Days in Riga, by V. Berzins, 8 [f] .  
LATVIAN, np, Australijas Latvietis, No 694, 1963,  
p 1.

JPRS/DC-8937/SPECIAL

USSR  
Mil  
Sept 63

(DC-2700/73).

About Farm Machinery For the North-West, by A.  
Berzin'sh,

RUSSIAN, np, Ekonomicheskaya Gazeta, 22 Nov 1960,  
p 2.

\*JPRS

USSR

Econ

1<sup>st</sup> Apr 61

Alkylation of Diphenyl by Alcohols in the Presence  
of Phosphoric Acid, by I. A. Ramadan, V. K. Berzinya,  
4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2,  
1955, pp 282-285. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,404

Pulmonary Volume Reports on 124 Athletes Ranging  
in Ages from 20 to 39 Years, by G. Funagalli,  
R. Serra, S. Bertolla.

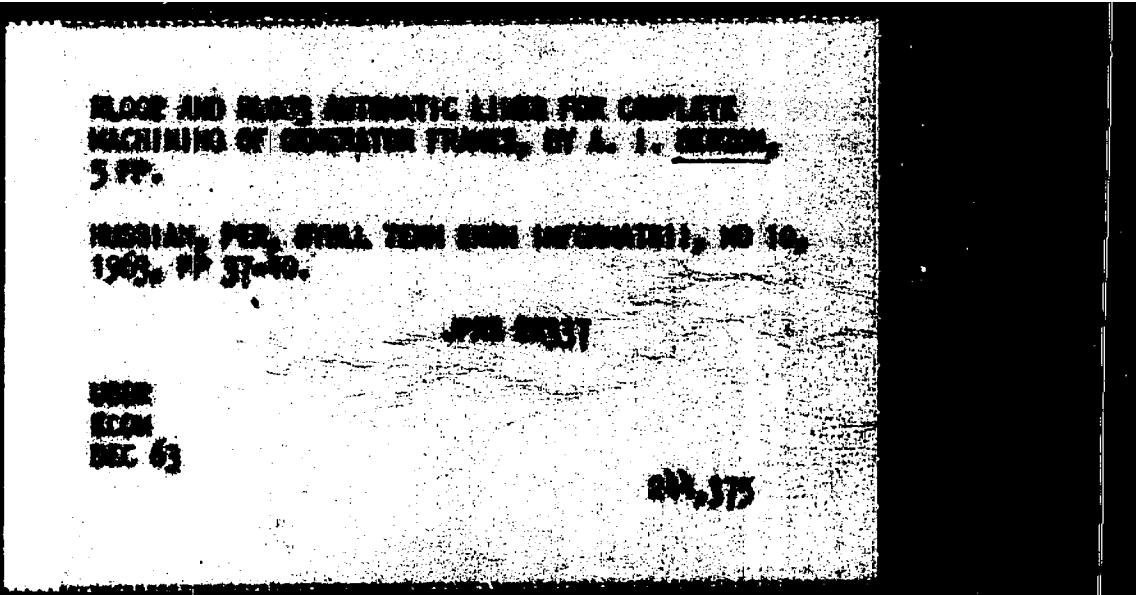
ITALIAN, per, Revista Di Medicina Aeronautica  
E Spaziale, Vol XXIII, No 3, Sept 1960,  
pp 319-346. 9670273

ATIC MCL-787/1

Sci - Med

159, C82 H

Jul 61



A Study of Converted Reflected Waves in Media  
With Weak Velocity Differentiation,  
by I. ~~je~~<sup>je</sup>. Berzon, L. I. Ratnikova, et al, 8 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser G ofiz,  
No 9, 1963, pp 1293-1306.

Amer Geophys Union

Sci  
Jul 684

262,743

Seismic Studies of the Tuyuksu Glacier,  
Ala-Kazakh SSR, by I. S. Berzon, L. I.  
Bokanenko, V. S. Isayev.

RUSSIAN, ryt, No 3 of Sections IX and XII of  
the IOY Program (Glaciology and Seismology),  
Moscow, 1959, 68 pp.

Univ of Wisconsin  
(NSF)

113,937

Sci - Geophys  
Aug 36 60 Apr

Centralized Supplies of Dry-Ground Nonplastic  
Materials for Ceramic Plants, by S. A. Berzon,  
2 pp.

Russian, per, Steklo i Keramika, Vol XV, No 11,  
1958, pp 33-34.

CB

133, 152

Sci

Refracted Waves Associated With Water-Bearing  
Sands. Part I, by I. S. Berzon, et al. UNCL

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,  
1959, pp 32-48.

ATS RJ-1811

Sci - Geophys  
Jan 60

104,567

I. S. Berzon and I. I. Ratnikova: On the nature  
of certain waves obscuring detection of reflected  
waves on the Russian Plateau, 15 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No. 6,  
1957, pp 697-703.

Pergamon Inst

Sci - Geophys

Apr 99

85, 639

A Combined Plot Method of Determining the Range  
of Refracted and reflected Waves, by I. S.  
Berzon, 18 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geof, 1953,  
No 3.

Mark E. Burgumker Tr 8-2  
541 West 113th Street  
New York 25, N. Y.

Scientific - Geophysics      Feb 55 CTS/DEX  
                                  \$30

21,211

Galvenometer Channel Sensitivity and the Dynamics  
of Seismic Recording, 18 pp, by I. S. Berzon.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geof, 1951,  
No 6.

Mark E. Burgunker Tr 8-3  
541 West 113th Street  
New York 25, N. Y.

Scientific - Geophysics

Feb 55 CTS/DEX  
\$30

21,212

Development of Seismic Methods of Prospecting in  
the Soviet Union, by I. S. Berzon, 16 pp.  
UNCLASSIFIED

RUSSIAN, no per., Iz Akad SSSR, Ser Geofiz, No 11,  
Moscow, Nov 1957, pp 1347-1355.

US JPRS/NY-L-61

Sci - Geophysics  
Apr 58

61, 539

5-35/60

(BY-3563).

Observation Method of Refracted Waves, by G. A. Gorbunov, Yu. V. Riznichenko, I. S. Berzon,  
A. A. M. Sogolov'eva, E. P. Fomichev, L. N.  
Korinichkaya, Ye. V. Karus, 343 pp.

RUDNIM, Dr., Kornulyatsionnyy Metod Prelomleniy  
Volu, Moscow, 1952, 239 pp.

JPRS 2562

Sci - Geophys, Seismology  
Key 67

116,060

(FDD 22264)

The Resolving Capacity of Seismic Methods in  
the Study of Horizontal Stratified Media, by  
I. S. Berzon, 48 pp.

RUSSIAN, bjmo per, Iz Ak Nauk SSSR, Ser Geofiz,  
No 1, Moscow, Jan/Feb 1954, pp 26-48.

CIA D 9011178

CIA/FDD/U-6699

SLA/B/R-674

USSR  
Scientific - Geophysics, seismology

CTS 62/Nov 54 20,705

The Amplitude Ratio of Converted PS Waves Reflected From Beyond the Critical Angle and PPS Head Waves,  
By S. Bouyou, 12pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 8,  
1963, pp 1149-1170.

AGU 245, 916

Sci  
Jan 64

Means of Using New Techniques for Producing  
Enriched Kaolin, by S. A. Berzon, V. A.  
Meitina, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVII,  
No 8, 1960, pp 26-29.

CB'

Sci

Aug 62

209,801

New Production Schedule for Earthenware Tile  
Bodies, by S. A. Berzon, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 6,  
1958, pp 26-29.

CB

Sci

Oct 60

129,237

Increasing the Output of Filter Presses, by  
S. A. Berzon, 5 pp.

RUSSIAN, per, Steklo i Keramika, Vol XIV,  
No 1, 1957, pp 15-18.

Consultants Bureau

Sci

Jun 60

118,259

(FDD 25083)

High-Frequency Seismic Prospecting, by G. A. Gamburtsev, S. I. Berzon, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CI,  
No 5, Moscow, 11 Apr 1955, pp 841-844.

CIA/FDD/U-7813

32,356

USSR  
Sci - Geophysics

Feb 1956 CTS

On Seismic Screening, by I. S. Berzon, A. M.  
Yepinat'yevu.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Geograf i  
Geofiz, Vol XIV, No 6, 1950, p 473.

RDB Tr 120  
PA 171T63  
~~XXXT~~

15,794

Scientific - Geophysics

V Photoceramic Technique, by S. A. Berzon.

RUSSIAN, per, Stekol'naya i Keramicheskaya  
Promyshlennost, Vol IV, No 9, 1947, pp 17-18.

Brutcher Tr No 2510

R. 530

Scientific - Engineering \$3.00

14,615

Use of the Newest Methods for Beneficiation of Raw Materials in the Ceramic Industry, by S. A. Berzon,  
2 pp.

RUSSIAN, no per, Steklo i Keramika, Vol XIII,  
No 4, Apr 1956, pp 23, 24.

Consultants Bureau

Scientific - Engineering 43,114

Feb 57 CTS